

Patrycja Rogula-Kopiec

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7550459/publications.pdf>

Version: 2024-02-01

36
papers

577
citations

687220

13
h-index

610775

24
g-index

38
all docs

38
docs citations

38
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and seasonal variability of the mass concentration and chemical composition of PM _{2.5} in Poland. <i>Air Quality, Atmosphere and Health</i> , 2014, 7, 41-58.	1.5	141
2	A Study on the Seasonal Mass Closure of Ambient Fine and Coarse Dusts in Zabrze, Poland. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 88, 722-729.	1.3	69
3	Technogenic Magnetic Particles in Alkaline Dusts from Power and Cement Plants. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1389.	1.1	61
4	Concentration, Chemical Composition and Origin of PM ₁ : Results from the First Long-term Measurement Campaign in Warsaw (Poland). <i>Aerosol and Air Quality Research</i> , 2018, 18, 636-654.	0.9	44
5	Air pollution of beauty salons by cosmetics from the analysis of suspended particulate matter. <i>Environmental Chemistry Letters</i> , 2019, 17, 551-558.	8.3	24
6	Submicron particle-bound polycyclic aromatic hydrocarbons in the Polish teaching rooms: Concentrations, origin and health hazard. <i>Journal of Environmental Sciences</i> , 2018, 64, 235-244.	3.2	23
7	Identification of industrial point sources of airborne dust particles in an urban environment by a combined mineralogical and meteorological analyses: A case study from the Upper Silesian conurbation, Poland. <i>Atmospheric Pollution Research</i> , 2019, 10, 980-988.	1.8	23
8	Origin-Oriented Elemental Profile of Fine Ambient Particulate Matter in Central European Suburban Conditions. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 715.	1.2	21
9	Chemical Compositions of PM _{2.5} at Two Non-Urban Sites from the Polluted Region in Europe. <i>Aerosol and Air Quality Research</i> , 2016, 16, 2333-2348.	0.9	17
10	A Preliminary Attempt at the Identification and Financial Estimation of the Negative Health Effects of Urban and Industrial Air Pollution Based on the Agglomeration of Gdańsk. <i>Sustainability</i> , 2020, 12, 42.	1.6	16
11	Submicron Particle-Bound Mercury in University Teaching Rooms: A Summer Study from Two Polish Cities. <i>Atmosphere</i> , 2016, 7, 117.	1.0	15
12	Respirable particles and polycyclic aromatic hydrocarbons at two Polish fire stations. <i>Building and Environment</i> , 2020, 184, 107255.	3.0	15
13	Particulate Matter in the Air of the Underground Chamber Complex of the Wieliczka Salt Mine Health Resort. <i>Advances in Experimental Medicine and Biology</i> , 2016, 955, 9-18.	0.8	14
14	Seasonal variations of PM ₁ -bound water concentration in urban areas in Poland. <i>Atmospheric Pollution Research</i> , 2019, 10, 267-273.	1.8	13
15	PM Origin or Exposure Duration? Health Hazards from PM-Bound Mercury and PM-Bound PAHs among Students and Lecturers. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 316.	1.2	9
16	PM ₁ and PM ₁ -Bound Metals During Dry and Wet Periods: Ambient Concentration and Health Effects. <i>Environmental Engineering Science</i> , 2017, 34, 312-320.	0.8	6
17	Geochemical and Mineralogical Characteristics of Airborne Particulate Matter in Relation to Human Health Risk. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 866.	0.8	6
18	Analysis of the data set from a two-year observation of the ambient water-soluble ions bound to four particulate matter fractions in an urban background site in Southern Poland. <i>Environmental Protection Engineering</i> , 2017, 43, .	0.1	6

#	ARTICLE	IF	CITATIONS
19	The Influence of Hard Coal Combustion in Individual Household Furnaces on the Atmosphere Quality in Pszczyna (Poland). <i>Minerals</i> (Basel, Switzerland), 2021, 11, 1155.	0.8	6
20	Optical Properties of Fine Particulate Matter in Upper Silesia, Poland. <i>Atmosphere</i> , 2015, 6, 1521-1538.	1.0	5
21	Particulate matter and polycyclic aromatic hydrocarbons in a selected athletic hall: ambient concentrations, origin and effects on human health. <i>E3S Web of Conferences</i> , 2018, 28, 01020.	0.2	5
22	Impact of Municipal, Road Traffic, and Natural Sources on PM10: The Hourly Variability at a Rural Site in Poland. <i>Energies</i> , 2021, 14, 2654.	1.6	5
23	PAH Concentrations Inside a Wood Processing Plant and the Indoor Effects of Outdoor Industrial Emissions. <i>Polish Journal of Environmental Studies</i> , 0, 24, 1867-1873.	0.6	5
24	Strongly and Loosely Bound Water in Ambient Particulate Matter – Qualitative and Quantitative Determination by Karl Fischer Coulometric Method. <i>Sustainability</i> , 2020, 12, 6196.	1.6	4
25	Knowledge Gaps and Recommendations for Future Research of Indoor Particulate Matter in Poland. <i>Polish Journal of Environmental Studies</i> , 2019, 28, 3043-3062.	0.6	4
26	Mass concentration and chemical composition of submicron particulate matter (PM1) in the Polish urban areas. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 214, 012092.	0.2	3
27	Particulate matter in indoor spaces: known facts and the knowledge gaps. <i>Annals of Warsaw University of Life Sciences, Land Reclamation</i> , 2015, 47, 43-54.	0.2	2
28	Organic and elemental carbon bound to particulate matter in the air of printing office and beauty salon. <i>E3S Web of Conferences</i> , 2017, 22, 00147.	0.2	2
29	Factors determining the concentration and chemical composition of particulate matter in the air of selected service facilities. <i>E3S Web of Conferences</i> , 2018, 28, 01032.	0.2	2
30	Characteristics of Particles Emitted from Waste Fires – A Construction Materials Case Study. <i>Materials</i> , 2022, 15, 152.	1.3	2
31	Comparative Study of PM10 Concentrations and Their Elemental Composition Using Two Different Techniques during Winter – Spring Field Observation in Polish Village. <i>Energies</i> , 2022, 15, 4769.	1.6	2
32	Short review on PM-bound water. Its presence in the atmosphere, forms of occurrence and determination by Karl Fischer coulometric titration. <i>E3S Web of Conferences</i> , 2018, 44, 00187.	0.2	1
33	Soluble Inorganic Arsenic Species in Atmospheric Submicron Particles in Two Polish Urban Background Sites. <i>Sustainability</i> , 2020, 12, 837.	1.6	1
34	Seasonality of the Airborne Ambient Soot Predominant Emission Sources Determined by Raman Microspectroscopy and Thermo-Optical Method. <i>Atmosphere</i> , 2021, 12, 768.	1.0	1
35	New insights into submicron particles impact on visibility. <i>Environmental Science and Pollution Research</i> , 2022, 29, 87969-87981.	2.7	1
36	Badania nad występowaniem węgla w powietrzu wewnętrznym wybranych uczelni w Polsce. <i>Scientific Review Engineering and Environmental Sciences</i> , 2017, 26, 108-124.	0.2	0